

	Type	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	4	network with analyzer\$1 and align\$3 with time with domain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:20	
2	BRS	10	network with analyzer\$1 and align\$3 same (time- domain or time with domain)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:21	
3	BRS	2	network with analyzer\$1 and align\$3 same (time- domain or time with domain) same reflectometr\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:23	
4	BRS	0	network with analyzer\$1 and idnetify\$3 with discontinuit\$3 and (time- domain or time with domain) same reflectometr\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:24	
5	BRS	9	network with analyzer\$1 and identify\$3 with discontinuit\$3 and (time- domain or time with domain) same reflectometr\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:26	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
6	BRS	2	configur\$5 same network with analyzer\$1 and identify\$3 with discontinuit\$3 and (time- domain or time with domain) same reflectometr\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:27	
7	BRS	755	configur\$5 same network with analyzer\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:27	
8	BRS	2	configur\$5 same network with analyzer\$1 with discontinuit\$3 and (time- domain or time with domain) same reflectometr\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:27	
9	BRS	2	configur\$5 same network with analyzer\$1 same discontinuit\$3 and (time- domain or time with domain) same reflectometr\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:28	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
10	BRS	2	configur\$5 same network with analyzer\$1 same (bump\$1 or discontinuit\$3) and (time-domain or time with domain) same reflectometr\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:28	
11	BRS	6	network with analyzer\$1 same (bump\$1 or discontinuit\$3) and (time- domain or time with domain) same reflectometr\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:30	
12	BRS	342	standing-wave with ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:35	
13	BRS	2	standing-wave with ratio and (time-domain or time with domain) same reflectometr\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:31	
14	BRS	3	standing-wave with ratio and (time-domain or time with domain) and reflectometr\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:31	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
15	BRS	11	standing-wave with ratio and network with analyzer\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/09 14:32	
16	BRS	11	(standing with wave\$3 or standing-wave) with ratio and network with analyzer\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/09 14:33	
17	BRS	151	voltage adj standing-wave with ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/09 14:35	
18	BRS	6	voltage adj standing-wave with ratio and network with analyzer\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/09 14:37	
19	BRS	2	voltage adj standing-wave with ratio and network with analyzer\$1 and (time-domain\$1 or time with domain\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:36	
20	BRS	2	voltage adj standing-wave with ratio and network with analyzer\$1 and reflectometr\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/09 14:36	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
21	BRS	3	voltage adj standing-wave with ratio and (time-domain\$1 or time with domain\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/09 14:36	
22	BRS	148	voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio and network with analyzer\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:38	
23	BRS	6	voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio and network with analyzer\$1 and (time-domain or time with domain) same reflectometr\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:41	
24	BRS	2	configur\$6 with vector with network with analyzer\$1 same discontinuit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/09 14:42	
25	BRS	32	configur\$6 with vector with network with analyzer\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/09 14:48	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
26	BRS	7	configur\$6 with vector with network with analyzer\$1 and voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio and network with analyzer\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 14:48	
27	BRS	7	configur\$6 with vector with network with analyzer\$1 and voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 15:13	
28	BRS	2	vector with network with analyzer\$1 with (fault\$1 or discontinuit\$3) and voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 15:14	
29	BRS	4	vector with network with analyzer\$1 same (fault\$1 or discontinuit\$3) and voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 15:14	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
30	BRS	38	vector with network with analyzer\$1 and voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 15:49	
31	BRS	4	vector with network with analyzer\$1 and (vswr or (voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio)) with (discontinuit\$3 or fault\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 15:51	
32	BRS	4	vector with network with analyzer\$1 and (vswr or (voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio)) with (disconnect\$3 or discontinuit\$3 or fault\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 15:52	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
33	BRS	4	(vna or (vector with network with analyzer\$1)) and (vswr or (voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio)) with (disconnect\$3 or discontinuit\$3 or fault\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 15:52	
34	BRS	4	(vna or (vector with network with analyzer\$1)) and (vswr or (voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio)) same (disconnect\$3 or discontinuit\$3 or fault\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 15:52	
35	BRS	22	(vna or (vector with network with analyzer\$1)) and (vswr or (voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio)) and (disconnect\$3 or discontinuit\$3 or fault\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 15:52	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
36	BRS	21	((vector with network with analyzer\$1)) and (vswr or (voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio)) and (disconnect\$3 or discontinuit\$3 or fault\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 15:53	
37	BRS	4	((vector with network with analyzer\$1)) and (vswr or (voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio)) same (disconnect\$3 or discontinuit\$3 or fault\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 15:53	
38	BRS	4	((vector same network with analyzer\$1)) and (vswr or (voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio)) same (disconnect\$3 or discontinuit\$3 or fault\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 15:58	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
39	BRS	13	((network with analyzer\$1)) and (vswr or voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio)) same (disconnect\$3 or discontinuit\$3 or fault\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 15:54	
40	BRS	6	((vector same network with analyzer\$1)) and (vswr or voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio)) same (mismatch\$2 or disconnect\$3 or fault\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 16:00	
41	BRS	9	((vector same network with analyzer\$1)) same (mismatch\$2 or disconnect\$3 or discontinuit\$3 or fault\$1) and (vswr or voltage with (stand\$3 with wav\$3 or stand-wave or standing-wave) with ratio))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 16:00	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
42	BRS	2	((vector same network with analyzer\$1)) same (mismatch\$2 or disconnect\$3 or discontinuit\$3 or fault\$1) same (vswr or (voltage with (stand\$3 with wav\$3 or stand-wave or standing- wave) with ratio))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/09 16:00	
43	BRS	4	(vna or (vector adj network adj analyzer)) with identify\$3 with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/06 17:34	
44	BRS	4	(vna or (vector adj network adj analyzer)) with (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:07	
45	BRS	8	(vna or (vector adj network adj analyzer)) same (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:11	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
46	BRS	1	"5642039". PN.	USPAT; USOCR	2006/01/08 09:10	
47	BRS	12	(vna or (vector adj network adj analyzer)) and (SWR or (voltage\$1 adj standing adj wave adj ratio)) and (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:36	
48	BRS	7	(vna or (vector adj network adj analyzer)) and (VSWR or (voltage\$1 adj standing adj wave adj ratio)) and (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:13	
49	BRS	12	(vna or (vector adj network adj analyzer)) and (SWR or (voltage\$1 adj standing adj wave adj ratio)) and (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:14	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
50	BRS	7	(vna or (vector adj network adj analyzer)) and (VSWR or (voltage\$1 adj standing adj wave adj ratio)) and (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:18	
51	BRS	7488	frequenc\$3 with domain and time with domain and (FFT or (fast adj fourier adj transform))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:19	
52	BRS	2816	frequenc\$3 with domain with time with domain with (FFT or (fast adj fourier adj transform))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:20	
53	BRS	2484	frequenc\$3 adj domain with time with domain with (FFT or (fast adj fourier adj transform))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:20	
54	BRS	31	frequenc\$3 adj domain with time with domain with (FFT or (fast adj fourier adj transform)) and (NA or (vector adj network adj analyzer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:20	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
55	BRS	8	(vna or (vector adj network adj analyzer)) same (SWR or (voltage\$1 adj standing adj wave adj ratio)) and (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:26	
56	BRS	37	(vna or (vector adj network adj analyzer)) and voltage same (SWR or (voltage\$1 adj standing adj wave adj ratio))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:28	
57	BRS	24	vswr with swr	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:28	
58	BRS	12	(vna or (vector adj network adj analyzer)) and (SWR or (voltage\$1 adj standing adj wave adj ratio)) and (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:37	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
59	BRS	7	(vna or (vector adj network adj analyzer)) and (VSWR or (voltage\$1 adj standing adj wave adj ratio)) and (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:37	
60	BRS	3	(vna or (vector adj network adj analyzer)) same (VSWR or (voltage\$1 adj standing adj wave adj ratio)) and (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:45	
61	BRS	3	(vna or (vector adj network adj analyzer)) and (VSWR or (voltage\$1 adj standing adj wave adj ratio)) with (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:45	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
62	BRS	2	(vna or (vector adj network adj analyzer)) and (SWR or (voltage\$1 adj standing adj wave adj ratio)) with (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:45	
63	BRS	2	(vna or (vector adj network adj analyzer)) and (SWR or (standing adj wave adj ratio)) with (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:46	
64	BRS	7	(vna or (vector adj network adj analyzer)) and (SWR or (standing adj wave adj ratio)) same (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:46	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
65	BRS	7	(vna or (vector adj network adj analyzer)) same (SWR or (standing adj wave adj ratio)) same (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:47	
66	BRS	8	(vna or (vector adj network adj analyzer)) same (VSWR or (standing adj wave adj ratio)) same (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:47	
67	BRS	3	(vna or (vector adj network adj analyzer)) same (VSWR or (voltage adj standing adj wave adj ratio)) same (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:48	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
68	BRS	3	(vna or (vector adj network adj analyzer)) and (VSWR or (voltage adj standing adj wave adj ratio)) same (determin\$3 or identify\$3) with (mismatch\$2 or discontinuit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/01/08 09:48	